

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/589,973	06/08/2000	Eric J. Hansen	71189-1300	9893	
20915 MCGARRY B.	7590 04/16/2007 AIR PC		EXAMINER		
32 Market Ave	<del>-</del>		OGDEN JR, NECHOLUS		
SUITE 500 GRAND RAPI	DS. MI 49503		ART UNIT PAPER NUMBER		
			1751		
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVER'	DELIVERY MODE	
30 D	PAYS	04/16/2007	PAP	ER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

				_ <i>\underline</i>
		Application No.	Applicant(s)	
Office Action Summary		09/589,973	HANSEN ET AL.	
		Examiner	Art Unit	
*		Necholus Ogden	1751	
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet w	vith the correspondence address	
WHI( - Exte after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DONA IN THE MAILING DONA IN THE MAILING DONA IN THE MONTHS from the mailing date of this communication. On period for reply is specified above, the maximum statutory period of the torreply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUN 36(a). In no event, however, may a will apply and will expire SIX (6) MO , cause the application to become A	ICATION. reply be timely filed  NTHS from the mailing date of this communication BANDONED (35 U.S.C. § 133).	
Status	·			
1)⊠	Responsive to communication(s) filed on 29 Ja	anuary 2007.		
2a) <u></u>	This action is <b>FINAL</b> . 2b) This	action is non-final.		
3)[	Since this application is in condition for allowar	nce except for formal ma	tters, prosecution as to the merits is	
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.	D. 11, 453 O.G. 213.	
Disposit	ion of Claims			
5) 6) 7)	Claim(s) 2-10,12-16 and 18-28 is/are pending 4a) Of the above claim(s) is/are withdray Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) 2-10,12-16 and 18-28 are subject to respect to respect to the subject to the subject to respect to the subject to th	wn from consideration.	requirement.	·
Applicat	ion Papers	·		
10)	The specification is objected to by the Examine The drawing(s) filed on is/are: a) acception and acception and acception and acception and acception and acception are specified as a specific property and acception are specified as a specific property and acception are specified as a specified as	epted or b)  objected to drawing(s) be held in abeya ion is required if the drawing	nce. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d	).
Priority (	under 35 U.S.C. § 119			
12)□ a)	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:  Certified copies of the priority document:  Certified copies of the priority document:  Copies of the certified copies of the priority document:  application from the International Bureau  See the attached detailed Office action for a list	s have been received. s have been received in a rity documents have been u (PCT Rule 17.2(a)).	Application No n received in this National Stage	
Attachmen	et(s) te of References Cited (PTO-892)	A) ☐ Interview	Summary (PTO-413)	
2) Notice 3) Information	the of References Cited (PTO-652) the of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) the No(s)/Mail Date	Paper No	(s)/Mail Date Informal Patent Application	

## Election/Restrictions

1. The reply filed on 1-29-2007 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Applicant traverses the restriction requirement but fails to provisionally elect between the claims of Group I or Group II.

See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Necholus Ogden whose telephone number is 571-272-1322. The examiner can normally be reached on M-T, Th-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas McGinty can be reached on 571-272-1029. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/589,973 Page 3

Art Unit: 1751

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Necholus Ogden Primary Examiner Art Unit 1751

No 4-10-2006